

Certificate

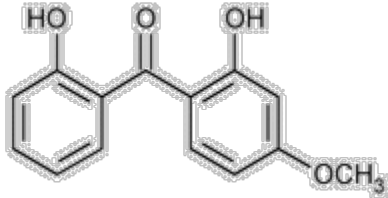
DIOXYBENZONE

(2,2'-Dihydroxy-4-methoxybenzophenone)

USP Catalog No.: 1214004

USP Lot No.: G1M334

Only compendial components as listed in the monograph are shown below

	CAS No.:	131-53-3
	Molecular Formula:	C ₁₄ H ₁₂ O ₄
	Molecular Weight:	244.24

LABEL TEXT



REFERENCE STANDARD

DIOXYBENZONE 150 mg

Warning! May cause an allergic skin reaction.

Do not dry. For quantitative chromatographic applications, use a value of 0.978 mg of dioxybenzone per mg of material on the as is basis. For quantitative spectrophotometric applications, use a value of 0.999 mg of dioxybenzone per mg of material on the as is basis. Keep container tightly closed. Store in a refrigerator. Protect from light.



USP, 12601 Twinbrook Pkwy, Rockville, MD, +1-301-881-0866

CAT No. 1214004

Material mfd in United States

Intentionally over-labeled for GHS compliance

For use with specified USP compendial tests. Not for use as a drug. See SDS prior to use at www.usp.org/sds.

Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Dispose of contents/container in accordance with local/regional/national/international regulations.

Jeri L. Joth

Quality Assurance

Calculation Value

Unless otherwise stated on the Reference Standard label, a value of 100.0% should be used in the compendial applications for which the use of this Reference Standard is intended. Please refer to the specific Reference Standard label for further information.

Expiration

Current lots are identified in the current USP Catalog. In some cases, the previous lot may still be considered valid for use. If so, it is identified in the column marked "Previous Lot/Valid Use Date."

It is the responsibility of each user to determine that this lot is current or valid when used. For the most up-to-date information, please refer to the USP Store at www.usp.org.

Instructions for Use

Follow the instructions on the label of the USP Reference Standard and in the appropriate USP documentary standard(s).

Non-Monograph Use

The suitability of this Reference Standard for use in non-compendial applications is solely the responsibility of the user.

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